

State of California  
AIR RESOURCES BOARD  
Executive Order G-06-055  
Equipment Precertification of  
Lokring<sup>™</sup> Technology  
Lokring<sup>™</sup> Fittings  
(SS40 Stainless Steel and MAS-3000 Carbon Steel Series)

WHEREAS, the Air Resources Board (ARB) has established a statewide Equipment and Process Precertification (Precertification) Program to assist air pollution control and air quality management districts in meeting the requirements of the Air Pollution Permit Streamlining Act (California Health and Safety Code section 42320-42323);

WHEREAS, the ARB has been given the authority under California Health and Safety Code section 39620 to develop and implement the Precertification Program which consists of a preliminary engineering evaluation of equipment or processes and provides recommended operating conditions;

WHEREAS, this Precertification does not constitute an air pollution permit or eliminate the responsibility of the end user to comply with all federal, state, and local laws, rules and regulations;

WHEREAS, Lokring<sup>™</sup> Technology has requested renewal of its Precertification of its Fittings (SS40 Stainless Steel and MAS-3000 Carbon Steel Series);

WHEREAS, Lokring<sup>™</sup> Technology identified the following Precertification standards regarding the emissions performance of its Fittings (SS40 Stainless Steel and MAS-3000 Carbon Steel Series): Lokring<sup>™</sup> Technology's Lokring<sup>™</sup> SS40 stainless steel and MAS-3000 carbon steel series fittings (1/4 inch through 3 inch) installed on qualified matching pipe (meeting ASTM specifications) have a helium leak rate that is no greater than  $1 \times 10^{-9}$  standard cubic centimeters per second which is equivalent to an estimated volatile organic compound emission rate that is no greater than  $2.4 \times 10^{-12}$  kilograms per hour or  $4.6 \times 10^{-8}$  pounds per year;

WHEREAS, this Precertification is valid only when Lokring<sup>™</sup> Technology Fittings (SS40 Stainless Steel and MAS-3000 Carbon Steel Series) are manufactured, installed, and maintained in accordance with manufacturer's instructions;

WHEREAS, I find that the Applicant, Lokring<sup>™</sup> Technology, has met the requirements specified in Title 17, California Code of Regulations, section 91400 which incorporate the ARB's Criteria for Equipment Precertification (Adopted June 14, 1996) and has satisfactorily demonstrated through independent testing that the fittings described in the application meets the identified Precertification standards;

WHEREAS, this performance Precertification is subject to all conditions and requirements of the ARB's Criteria for Equipment Precertification, including the provisions relating to suspension and revocation;

WHEREAS, marketing of this device using an identification other than that shown in this Executive Order shall be prohibited unless prior approval is obtained from the ARB. Any oral or written references to this Executive Order or its content by Lokring<sup>™</sup> Technology, its principals, agents, employees, distributors, dealers, or other representatives must include the disclaimer that this Executive Order is not an endorsement or approval of Lokring<sup>™</sup> Technology fittings. No claim shall be made, such as "Approved by the Air Resources Board," with respect to any advertising or other oral or written communication. It is only a finding that Lokring<sup>™</sup> Technology Fittings (SS40 Stainless Steel and MAS-3000 Carbon Steel Series) meet the identified Precertification standard, as specified in the evaluation report for application number 09159801;

WHEREAS, this performance Precertification shall expire three years from the date of this Executive Order, unless renewed;

NOW THEREFORE, IT IS HEREBY ORDERED, that the performance Precertification, Executive Order G-06-055, executed at Sacramento, California on December 5, 2006, is hereby granted.

Catherine Witherspoon  
Executive Officer  
by

Robert D. Fletcher, Chief  
Stationary Source Division